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Complete If Known

Application Number	10/017,068
Filing Date	December 13, 2001
First Named Inventor	PERKINS, RODNEY A.
Group Art Unit	Unassigned
Examiner Name	Unassigned

Attorney Docket Number 017534-000730US

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U.S. PATENT DOCUMENTS

Examiner initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
A	3,322,126			Ritsch et al.	05/30/1967	
B	3,498,286			Polanyi et al.	03/03/1970	
C	3,669,098			Takahashi	06/13/1972	
D	3,677,262			Zukowski	07/18/1972	
E	3,776,222			Smiddy	12/04/1973	
F	3,866,599			Johnson	02/18/1975	
G	3,913,568			Carpenter	10/21/1975	
H	4,041,936			Carden	08/16/1977	
I	4,086,919			Bullard	05/02/1978	
J	4,327,720			Bronson et al.	05/04/1982	
K	4,327,721			Goldin et al.	05/04/1982	
L	4,453,545			Inoue	06/12/1984	
M	4,668,216			Muto	08/28/1984	
N	4,567,882			Heller	02/04/1986	
O	4,716,896			Ackerman	01/05/1988	
P	4,742,819			George	05/10/1988	
Q	4,784,133			Mackin	11/15/1988	
R	4,819,664			Nozari	04/11/1989	
S	4,846,153			Berci	07/11/1989	
T	4,850,371			Broadhurst et al.	07/25/1989	
U	4,862,874			Kellner	09/10/1989	✓
V	4,896,941			Hoyashi et al.	01/30/1990	
W	4,949,716			Chenoweth	08/21/1990	
X	4,955,375			Martinez	09/10/1990	✓
Y	4,958,932			Kegelman et al.	09/16/1990	✓
Z	4,961,738			Mackin	10/09/1990	
AA	4,976,710			Mackin	12/11/1990	
AB	5,056,529			de Groot	10/15/1991	
AC	5,143,062			Peckham	09/16/1992	✓
AD	5,146,916			Catalani	09/15/1992	
AE	5,165,420			Strickland	11/1992	

Examiner
Signature

Kathleen Thompson

Date
Considered

02/09/03.

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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